06-22-01

. <b>(</b> 	HAMILTON,	BROOK, S	MIT]	TH & REYNOLDS, P.C.			
	TILITY	Attorney Docket N	o.	2037.2017-000			
PATENT APPLICATION		First Named Inventor or Application Identifier		David A. Brown			
Only for new nonpr 37 C	ovisional applications under C.F.R. 1.53(b))	Express Mail Labe	l No.	EL551752379US			
Title of Invention	METHOD AND API PREFIX MATCH LO			ICAL WIDTH EXPANSION OF A LONGEST  Assistant Commissioner for Patents  Base Potential Patents			
_	PLICATION ELEMEN 600 concerning utility patent a		ADDR	RESS TO:  Assistant Commissioner for Patents Box Patent Application Washington, D.C. 20231			
L 3	smittal Form n original, and a duplicate for j	fee processing)	6. []	] Microfiche Computer Program (Appendix)			
- Descr - Cross - Staten - Reference - Backg	tion [Total I arrangement set forth below) iptive title of the invention References to Related Applement Regarding Fed sponsorence to microfiche Appendix ground of the Invention mary of the Invention	ed R & D	7. []	Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. [ ] Computer Readable Copy  b. [ ] Paper Copy (identical to computer copy)  [ ] Pages  c. [ ] Statement verifying identity of above copies			
	Description of the Drawings	3		ACCOMPANYING APPLICATION PARTS			
- Claim	<ul><li>Detailed Description</li><li>Claim(s)</li><li>Abstract of the Disclosure</li></ul>			Assignment Papers (cover sheet & documents) Assignee -			
[ ] Forr [ ] Fig.  4. [ ] Oath or E  a. [ ]  b. [ ]	of the Drawings for Publication of the Drawings for Publication of the Declaration of the Post of the Publication of the Drawing of the Drawings for Publication of the Drawings for Publicat	Pages [ ] ] copy) on (37 C.F.R. 1 63(d)) th Box 18 completed) below]	9. [] 10. [] 11. [] 12. []	(when there is an assignee)  English Translation Document (if applicable)  Information Disclosure [ ] Copies of IDS Statement (IDS)/PTO-1449 Citations  Preliminary Amendment			
<ul> <li>i. [] DELETION OF INVENTOR(S)         Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).</li> <li>5. [] Incorporation By Reference (useable if Box 4b is checked)         The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.</li> </ul>				Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  Small Entity [ ] Statement filed in prior application, Statement(s) status still proper and desired  Certified Copy of Priority Document(s) (if foreign priority is claimed)  Nonpublication Request (check parent application)  Other:			
18. If a CONT	INUING APPLICATION,	check appropriate bo	x and sup	upply the requisite information:			
[] Cont	tinuation [] Division cation information: Exan	al [] Continu	_				
Thor applic	DAUI		NDENCI	CE ADDRESS			
NAME	James M. Smith, Es						
	HAMILTON, BROOM	K, SMITH & REYNO	OLDS, P.	P.C.			
ADDRESS	Two Militia Drive						

CITY	Lexington		STATE	MA		ZIP CODE	02421-4799
COUNTRY USA		TE	TELEPHONE (781)		)	FAX	(781) 861-9540
Signature		Ce	nohe p	1. Ply	[	Date	6/21/01
Submitted b Typed or Printed		Car	Caroline M. Fleming		Reg.	Number	45,566

## HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

	ONPUBLICATION REQUEST AND	First Named Inventor	David A. Brown			
CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)		Attorney Docket No.	2037.2017-000			
		Express Mail Label 1	No.	EL551752379US		
Title of Invention	METHOD AND APPARATUS FOR PHYSICAL WIDTH EXPANSION OF A LONGEST PREFIX MATCH LOOKUP TABLE					

Pursuant to 37 C.F.R. § 1.213(a)(3), I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

The undersigned is an attorney/agent for applicant(s).

Date

Caroline M. Fleming

Registration No.45,566 Telephone No. (781) 861-6240 Facsimile No. (781) 861-9540

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after that date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).